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NOTICE OF APPEAL FROM THE EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES		Docket Number (Optional) 154546/0341-073		
				I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)]
Application Number Filed January 2, 2007				
on	For Heat Ex	For Heat Exchange for Centrifugal Compressor Gas Sealing		
Signature	Art Unit Examiner			
Typed or printed name	3745		Dwayne J. White	
Applicant hereby appeals to the Board of Patent Appeals and Interference	s from the last	decision of the exa	miner.	
The fee for this Notice of Appeal is (37 CFR 41.20(b)(1))	R 41.20(b)(1))			
Applicant claims small entity status. See 37 CFR 1.27. Therefore, the by half, and the resulting fee is:	e fee shown ab	ove is reduced	\$	
A check in the amount of the fee is enclosed.				
Payment by credit card. Form PTO-2038 is attached.				
The Director has already been authorized to charge fees in this app	lication to a Dep	posit Account.		
The Director is hereby authorized to charge any fees which may be to Deposit Account No	required, or cre	dit any overpayme	ent	
A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/	22) is enclosed			
WARNING: Information on this form may become public. Credi be included on this form. Provide credit card information and a				
I am the				
applicant/inventor.	/Remus F. Fetea/			
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed.	Signature Remus F. Fetea, Ph.D.			
(Form PTO/SB/96)	Typed or printed name			
attorney or agent of record. 59,140 Registration number	540-361-2601			
		Tele	phone number	
attorney or agent acting under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34. August 12, 2010			st 12, 2010	
		Date		
NOTE: Signatures of all the inventors or assignees of record of the entire Submit multiple forms if more than one signature is required, see below*.		r representative(s)	are required.	
✓ *Total of 1 forms are submitted.				

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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